

# **Christopher Crooke**

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<b>PROFESSIONAL</b>
SUMMARY

Full Stack Web Developer with more than 18 years designing and developing innovative web applications and achieving high client satisfaction.

Focused on UI/UX programming using modern JavaScript and related frameworks.

LANGUAGES (

JavaScript, TypeScript, ColdFusion, PHP, Python

FRAMEWORKS (

Angular, Vue.js, jQuery, Laravel, ColdBox, Django

CMS/ECOMMERCE (

Wordpress, BigCommerce, Shopify

**DATABASES** (

Microsoft SQL Server, Oracle Database, MySQL, Firebase, MongoDB

STYLE ()

HTML5, CSS3, SASS, Bootstrap, Material Design, Tailwind CSS

## WORK HISTORY

## **OWNER/SENIOR WEB CONSULTANT**

08/2012 to CURRENT

## CCrooke Web Design, LLC | Makawao, Hawaii

- Developed and maintained client websites featuring multiple eCommerce integrations, custom database driven event registration systems, and function rich back end administrative interfaces.
- Greatly increased monetization of client websites through search engine optimization, eCommerce and product idea proposals and developments, social media optimization, and newsletter marketing.
- Developed and implemented complex Internet and Intranet applications on multiple platforms.
- Primary technology stack on these projects consists of ColdFusion, Microsoft SQL Server, JavaScript, and jQuery.

#### SENIOR COLDFUSION DEVELOPER

10/2005 to 08/2012

## MDLinx | Fort Washington, Pennsylvania

- Developed and implemented complex Internet and Intranet applications on multiple platforms.
- Established compatibility with third party software products by developing program for modification and integration.
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.

- Specialized in dynamic, custom, database driven email newsletters.
- Exercised responsibility for development, maintenance, and oversight of custom email newsletter processes and email list of several million subscribers.
- Specialized in automated website content data extraction processes.

#### SENIOR COLDFUSION DEVELOPER

09/2003 to 09/2006

## **Woodbourne Solutions Inc | Germantown, Maryland**

- Developed and implemented complex Internet and Intranet applications on multiple platforms.
- Coordinated with systems partners to finalize designs and confirm requirements.
- Established compatibility with third party software products by developing program for modification and integration.
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.

## SENIOR COLDFUSION WEB DEVELOPER

11/2000 to 09/2003

## **Z-Tech Corporation | Rockville, Maryland**

- Collaborated with extensive team to design, develop, and maintain the website for the CDC's national conference on tobacco control for 2001 and 2002.
- Worked with large team to design, develop, and maintain national conference websites featuring online registration with automatic e-mail functionality, extensive administrative interface for credit card validation and processing, and statistical report generation, using programs such as MX ColdFusion, MS SQL Server, ASP, and MS Access.
- Collaborated with large team to design, develop, and maintain an elaborate, function rich publications review website for CDC Publications using ASP, MS SQL Server, and intricate JavaScript coding. Produced system documentation, training manual, and handled training of CDC Publications staff.
- Designed, developed, and maintained an elaborate, database driven internal meeting planner website.
- Designed and developed multiple iterations of company website.
- Designed and developed multiple database driven, functionally dynamic websites.

## **COLDFUSION WEB DEVELOPER**

03/2000 to 11/2000

# Digital Change Technologies, LLC | College Park, Maryland

- Developed company assessment application, featuring automatic e-mail functionality, statistical report generation, and separate user and administrative interfaces.
- Created on-line request for work proposals application featuring search functionality, registration processes, and user modification.
- Developed on-line personal advertisement service featuring member

- management, credit card transactions, banner advertisement management, and search mechanisms.
- Developed on-line application with job search capabilities and event uploads.
- Developed intranet website for a project management system to document processes for departmental and project task management, administrative functionality, and statistical reporting.
- Created tax bill system featuring property tax information, tax calculations, payment options, search features, and reporting features for annual and semi-annual payments.
- Developed system used to manage properties for annual tax sale through redemption or foreclosure. Included system import routines of data files created from Informix system, data messaging, and audit reporting.

## CRM DEVELOPER AND CONSULTANT

03/1999 to 03/2000

## Lansdale Group | McLean, VA

- Worked directly with client personnel to design, develop, implement, and maintain company-wide CRM systems.
- Responsible for the introduction to the new CRM platform and training of company employees.

## **EDUCATION** ()

Certificate | ColdFusion Programming and HTML
ColdFusion Fast Track Certificate, Towson, Maryland

**Diploma** | Computer and Database Programming Computer Learning Center, Laurel, Maryland

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